

INTERNATIONAL SEARCH REPORT

 International Application No
 PCT/PL 03/00006

 A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H03F3/217

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H03F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 559 467 A (SMEDLEY KEYUE M) 24 September 1996 (1996-09-24) abstract	1
A	US 5 262 733 A (NAKAJIMA YASUFUMI ET AL) 16 November 1993 (1993-11-16) abstract; figures 1,3	1
A	HANCOCK J: "A CLASS D AMPLIFIER USING MOSFETS WITH REDUCED MINORITY CARRIER LIFETIME*" JOURNAL OF THE AUDIO ENGINEERING SOCIETY, AUDIO ENGINEERING SOCIETY. NEW YORK, US, vol. 39, no. 9, 1 September 1991 (1991-09-01), pages 650-662, XP000226144 ISSN: 0004-7554 paragraph '01.1!; figure 1	1
-/-		

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

18 June 2003

Date of mailing of the international search report

27/06/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 160 896 A (MCCORKLE DAVID P) 3 November 1992 (1992-11-03) abstract; figure 2 -----	1

INTERNATIONAL SEARCH REPORT
 Information on patent family members

International Application No
PCT/PL 03/00006

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5559467	A	24-09-1996	NONE	
US 5262733	A	16-11-1993	JP 4281606 A	07-10-1992
			DE 69229973 D1	21-10-1999
			DE 69229973 T2	27-04-2000
			EP 0503571 A1	16-09-1992
US 5160896	A	03-11-1992	DE 69318054 D1	28-05-1998
			DE 69318054 T2	13-08-1998
			DE 69330355 D1	19-07-2001
			DE 69330355 T2	20-09-2001
			DK 776088 T3	24-09-2001
			EP 0557032 A2	25-08-1993
			EP 0776088 A2	28-05-1997
			JP 3366677 B2	14-01-2003
			JP 6216664 A	05-08-1994
			JP 2003078363 A	14-03-2003